

GASTROBACK®

Operating Instructions **Design Coffee Advanced** - Grind & Brew -



Art.-No. 42712 Design Coffee Advanced - Grind & Brew -

Read all provided instructions before first use!
Model and attachments are subject to change!
For household use only!



Carefully read all provided instructions before you start running the appliance and pay attention to the warnings mentioned in these instructions.

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DEAR CUSTOMER!

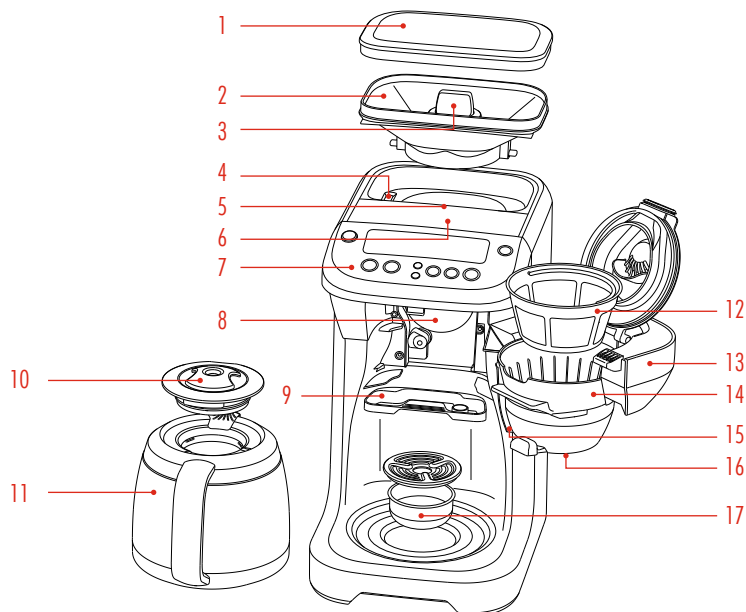
Congratulations on your purchase of the Design Coffee Advanced - Grind & Brew -, the new Gastroback's coffee machine with integrated burr grinder. The burr grinder grinds your choice of beans just prior to brewing for maximum freshness, flavour and aroma. The grind is preset to the optimal size and can be turned off when using pre-ground coffee. The seven strength settings vary the amount of freshly ground coffee for a 'MILD', 'STRONG' or 'INTENSE' brew. The stronger the strength setting selected, the more coffee is ground. There is no need to calculate how much coffee you need for the amount of water in the tank. Simply select the desired strength and the Brew IQ System will intelligently dose the correct amount of coffee to ensure a consistent strength regardless of whether you choose a single cup, travel mug or whole carafe. Five flavour settings vary the steeping time of the coffee and water. The 'LITE' setting steeps for less time to produce a light-flavoured cup. The 'BOLD' setting steeps for more time for a bolder, more full-flavoured coffee. Only available in 'Single Cup' mode. The Design Coffee Advanced gives you the flexibility to brew directly into a cup, travel mug or carafe. Set the optional Auto-Start feature and have a travel mug ready to go in the morning. Brew a single cup for one person at night. The Brew IQ System will intelligently pre-heat and dose to ensure the temperature and strength of your brew is consistent regardless of whether you choose a single cup, travel mug or whole carafe.

The information in this booklet will easily and quickly exploit many helpful features of your coffee machine for you to get the delight of a wonderful coffee.

Yours Gastroback GmbH

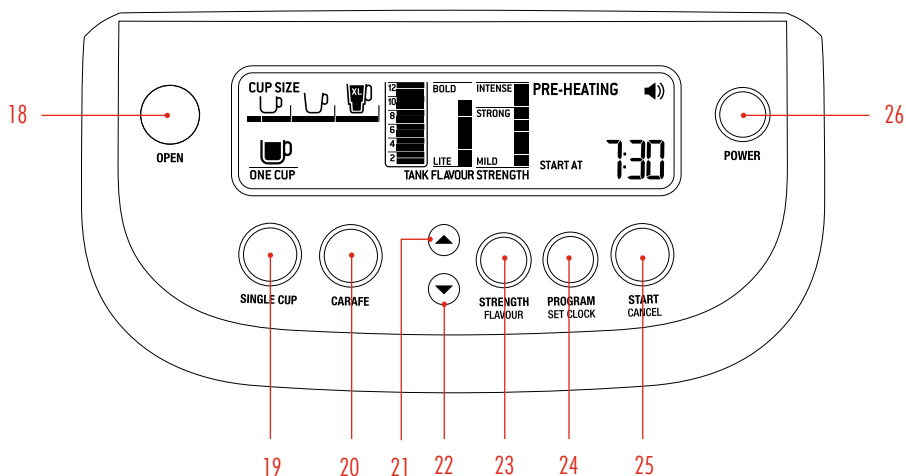


KNOWING THE DESIGN COFFEE ADVANCED - GRIND & BREW -



- 1 **Bean Hopper Lid**
- 2 **250 g Bean Hopper**
- 3 **Bean Hopper Locking System** seals the base of the bean hopper for easy removal, storage and transfer of coffee beans.
- 4 **Cleaning Brush** for convenient cleaning of the grinding burrs and coffee grinds chute.
- 5 **Integrated Burr Grinder** grinds whole beans just prior to brewing for maximum freshness, flavour and aroma. Grinder can be turned off when using pre-ground coffee.
- 6 **12-Cup (1.8L) Water Tank** with flip-top lid for convenient, front-access filling. Grill prevents large debris from entering the tank while the 'MAX' level float rises when the tank is full.
- 7 **Contoured Control Panel** with angled design for easy viewing of the backlit LCD screen.
- 8 **Coffee Grinds Chute** delivers ground coffee from the bean hopper to the coffee basket.
- 9 **Removable Grinds Catcher** catches loose grinds from the coffee grinds chute.
- 10 **Carafe Lid**
- 11 **12-Cup Double-Wall, Stainless Steel Thermal Carafe**
- 12 **Removable Longlife-Filter**
- 13 **Soft Opening, Swing-Out Door** with safety interlock system prevents operation if the coffee basket is not correctly assembled or the door is not properly closed.
- 14 **Removable Coffee Basket** lifts out for easy filling and leaning. Holds the included Longlife-Filter or paper filters.
- 15 **Steam Baffle** assists with water overflow if the coffee basket becomes blocked.
- 16 **Brew Pause Drip Stop** temporarily ceases the flow of coffee when the carafe is removed so a cup can be poured mid-brew.
- 17 **Drip Tray** can be removed for direct brewing into tall cups & travel mugs.

Control panel



18 OPEN button

- Press to open the swing-out door.

19 SINGLE CUP button

- Press to brew a single cup of coffee.
- Continue pressing to select between 9 brew sizes.

20 CARAFE button

- Press to brew a carafe of coffee.
- Continue pressing to select a specific carafe size between 2 cups (minimum) and 12 cups (maximum).

21 ▲ button

- Use in conjunction with the STRENGTH | FLAVOUR button to increase the volume of the 'Ready' signal.
- Use in conjunction with the STRENGTH | FLAVOUR button to increase the brew strength and flavour.
- Use in conjunction with the PROGRAM button to program the clock and Auto-Start.

22 ▼ button

- Use in conjunction with the STRENGTH | FLAVOUR button to decrease the volume of the 'Ready' signal.
- Use in conjunction with the STRENGTH | FLAVOUR button to decrease the brew strength and flavour.
- Use in conjunction with the PROGRAM button to program the clock and Auto-Start.

23 STRENGTH | FLAVOUR button

- Press to adjust the brew strength. 7 settings plus 'PRE-GROUND' coffee setting vary the amount of freshly ground coffee for a mild, strong or intense brew.
- Press to adjust the flavour. 5 settings vary the steeping time of the coffee and water to produce a light-flavoured cup or a bolder, more full-flavoured coffee.

24 PROGRAM | SET CLOCK button

- Press to program the clock ('TIME NOW' time).
- Press to program the Auto-Start ('START AT' time).

25 START | CANCEL button

- Press to start or cancel the brew cycle.

26 POWER button

- Press to turn the power on or off, or to exit out of POWER SAVE mode.

IMPORTANT SAFEGUARDS

- Carefully read all instructions before operating the appliance for the first time and save for future reference.
- Do not attempt to use this appliance for any other than the intended use, described in these instructions. Any other use, especially misuse, can cause severe injuries or damage by electric shock, heat or fire.
- Any operation, repair and technical maintenance of the appliance or any part of it other than described in these instructions may only be performed at an authorised service centre. Please contact your vendor.
- Remove and safely discard any packaging materials and promotional labels before using the appliance for the first time.
- To eliminate a choking hazard for young children, remove and safely discard the protective cover fitted to the power plug of this appliance.
- Do not place the appliance near the edge of a bench or table during operation. Ensure that the surface is level, clean and free of water.
- Always operate the appliance on a stable and heat resistant surface. Do not use on a cloth-covered surface, near curtains or other flammable materials.
- Do not place the appliance on or near a hot gas burner, electric element or where it could touch a heated oven.
- Do not operate the appliance on metal surfaces, for example, a sink drain board.
- Position the appliance with a minimum distance of 10cm of space on both sides of the appliance. This will allow for adequate air circulation.
- Always ensure the appliance is properly assembled before connecting to a power outlet and operating. Follow the instructions described in this book.
- Do not operate the appliance without water in the water tank. Use only cold, preferably filtered water. Do not use any other liquid.
- Ensure the supplied Longlife-Filter or a paper filter (Ø 85/215 mm) is placed in the coffee basket before using the appliance. Do not use the Longlife-Filter in conjunction with a paper filter.
- Never open the swing-out door and remove the coffee basket while brewing. Hot water and coffee can cause injury. Allow to drain before removing to avoid scalding.
- The carafe is designed for use with this appliance only. It must never be used on a range top or in a microwave.
- Always ensure the carafe is completely empty of any contents before brewing.
- Always ensure the carafe lid is securely locked in place onto the carafe then placed under the drip stop outlet before brewing.
- Scalding may occur if the carafe lid is removed during the brewing cycle.
- Always ensure the carafe lid is securely locked in place onto the carafe before pouring.
- Do not use the carafe with a cracked, loose, weakened or damaged handle.
- Do not touch hot surfaces. Use the handle for lifting and carrying the carafe.

- Do not set a hot carafe on a wet, cold or heat sensitive surface.
- Do not operate the grinder without the bean hopper lid in position. Keep fingers, hands, hair, clothing and utensils away from the bean hopper during operation. Avoid contact with moving parts.
- Check the grinder for presence of foreign objects before using.
- Use the grinder to grind roasted coffee beans only. Grinding other substances, such as nuts, spices or unroasted beans may dull the burr and cause poor grinding or injury.
- Always switch the appliance off by pressing the POWER button off. Remove the power plug from the power outlet before attempting to move the appliance, when the appliance is not in use and before cleaning and storing. Allow to cool before putting on or taking off parts, and before cleaning the appliance.
- Keep the appliance and accessories clean. Strictly follow the care and cleaning instructions described in this book.
- Do not use cleaners, steel wool pads or other abrasive materials when cleaning any part of this appliance.
- This appliance is not intended to be operated by means of an external timer or separate remote control system.
- The use of attachments not sold or recommended by Gastroback may cause fire, electric shock or injuries.

Important safeguards for all electrical appliance

- Fully unwind cord before use.
- To protect against electric shock, do not immerse cord, plug or appliance in water or any other liquid.
- Do not let the cord hang over the edge of a bench or table, touch hot surfaces, or become knotted.
- Do not leave the appliance unattended when in use.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience or knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety.
- Children should be supervised to ensure they do not play with the appliance.
- This appliance is recommended for household use only. Do not use this appliance for anything other than its intended use. Do not use in moving vehicles or boats. Do not use outdoors.
- It is recommended to regularly inspect the appliance. Do not use the appliance if power supply cord, power plug, or appliance becomes damaged in anyway. Return the entire appliance to the nearest authorised service centre for examination and/or repair.
- Any maintenance other than cleaning should be performed at an authorised service centre.

- The installation of a residual current device (safety switch) is recommended to provide additional safety protection when using electrical appliances. It is advisable that a safety switch with a rated residual operating current not exceeding 30mA be installed in the electrical circuit supplying the appliance. See your electrician for professional advice.




CAUTION

We recommend using cold, filtered water. We do not recommend the use of de-mineralized or distilled water as this may affect the taste of brewed coffee and how the coffee machine is designed to function.

For safety reasons it is recommended you plug the appliance directly into its own electrical outlet on a dedicated circuit separate from other appliances. If the electric circuit is overloaded with other appliances, your appliance may not function properly. Use in conjunction with a power strip or extension cord is not recommended.

Technical specifications

Model:	Art.-No. 42712 Design Coffee Advanced - Grind & Brew -
Power supply:	220-240V, 50 Hz
Power consumption:	1000 - 1150 W
Length of power cord:	approx. 100 cm
Weight:	approx. 7 kg
Dimensions:	approx. 230 x 330 x 420 mm (width x depth x height)
Certification:	

USING THE DESIGN COFFEE ADVANCED - GRIND & BREW -

Before first use

- Before using the Design Coffee Advanced - Grind & Brew - for the first time, ensure you have unpacked all parts and accessories before removing and safely discarding all packaging material and promotional labels. Ensure the power cord is unplugged from the power outlet.
- Wipe the exterior stainless steel housing with a soft, damp cloth. Wash the bean hopper and lid, coffee basket, Longlife-Filter and carafe in warm, soapy water and a soft cloth. Do not use abrasive cleansers, pads or cloths which can scratch the surface. Rinse and dry thoroughly.

Initial set up

1. Install the Bean Hopper

Position the hopper onto the machine. Turn the locking knob clockwise in the direction of the LOCK arrow until it clicks. Fill the hopper with fresh beans. We recommend always keeping the hopper full (250g maximum) to ensure there are sufficient beans. However, never over-pack the hopper as this may result in the grinder jamming. Replace the hopper lid.

NOTE: For easy removal, storage and transfer of beans, the hopper can be removed by turning the locking knob counter-clockwise in the direction of the UNLOCK arrow. If you have removed the hopper, ensure it is securely reassembled back onto the machine. The safety interlock system will prevent operation if the hopper is incorrectly assembled. The LCD screen will flash 'LOCK BEAN HOPPER' until the issue is resolved.

2. Plug in the Power Cord

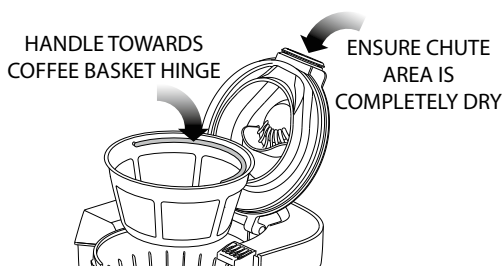
Unwind the power cord completely and insert the power plug into a grounded 230–240V power outlet. Press the POWER button. The LCD screen will illuminate.

NOTE: The coffee machine will enter POWER SAVE mode after remaining idle for 10 minutes. Press the POWER button to exit POWER SAVE mode and re-start the machine.

3. Install the Coffee Basket

For best results, we recommend pre-heating the coffee basket by running it under hot tap water. Ensure to dry the coffee basket thoroughly, taking particular care to completely dry the chute area. Line the coffee basket with either the provided Longlife-Filter or a paper filter. Never use both at the same time.

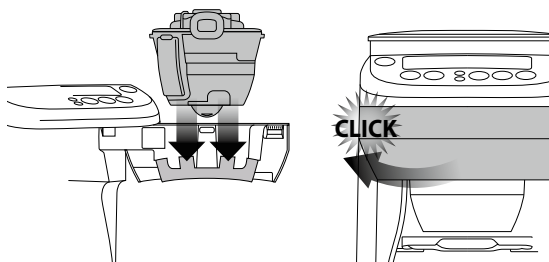
a) Provided Longlife-Filter. When using the Longlife-Filter, be sure that the handle is positioned towards the hinge area of the coffee basket. If you do not, the handle may interfere with the flow of ground coffee into the Longlife-Filter.



NOTE: The Longlife-Filter will allow some fine coffee grounds to fall into the coffee. This will appear as sediment in the cup or carafe. This is normal. Only use the Longlife-Filter provided as others may cause the machine to overflow.

b) Paper filter (Ø 85/215 mm). Ensure that the paper filter is completely open and touching the side walls and bottom of the coffee basket.

Close the coffee basket lid. Press the OPEN button to open the swing-out door. Attach the coffee basket to the swing-out door by ensuring the hinge area of the coffee basket is firmly seated in its most downward position on the two door hooks. Close the door until it clicks shut.



NOTE: The safety interlock system will prevent operation if the coffee basket is not in place, if it is not firmly seated on the two door hooks, or if the swing-out door is not closed. The LCD screen will flash 'EMPTY COFFEE FILTER' until the issues are resolved.

USING THE CARAFE MODE

First Time Use Only

We recommend flushing the machine to remove any dust particles or residues from the manufacturing process. Follow the proceeding instructions, ensuring to completely fill the water tank (Step 1), select '12 CUPS' (Step 3) and the 'PRE-GROUND' coffee setting (Step 4). However **do not add any coffee to the coffee basket**. Once the cycle is complete, discard the water from the carafe and repeat the cycle again for best results. The machine is now ready to use.



CAUTION

We recommend using cold, filtered water. We do not recommend the use of de-mineralized or distilled water as this may affect the taste of brewed coffee and how the coffee machine is designed to function.

1. Fill the Water Tank

Press open the flip-top lid. Pour the desired amount of cold, preferably filtered water into the tank using a jug or the provided carafe. If using the carafe, ensure the carafe lid is securely locked in place. The LCD screen will indicate the amount of water in the tank as it is filled. The machine will beep when full and the water level float will rise to indicate the maximum level. Do not exceed the 12 cup maximum. Doing so may cause the carafe to overflow or water spillage at the back of the machine. Close the flip-top lid.

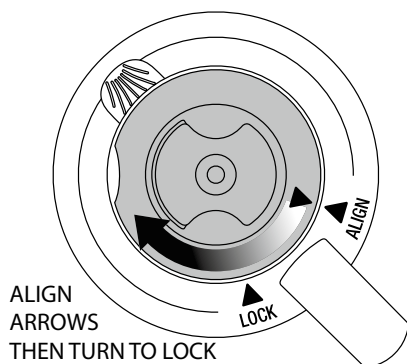
NOTE: Check the water level on the LCD screen before use. We recommend always keeping the water tank full. The water tank should be refilled with cold, preferably filtered water. Do not fill with any other liquid.

NOTE: Never pour water into the bean hopper or grinding chamber area. Doing so can cause the grinder to clog. Only re-commence use when the grinding chamber and grinding burrs are completely dry. Refer to Troubleshooting, 'Moisture clogging grinder'.

Note: Never fill the water tank once the coffee machine has started a brewing cycle. This will affect the volume dispensed into the carafe.

2. Pre-Warm the Carafe

A warm carafe will help maintain the coffee's optimal temperature and keep coffee hotter for longer. Remove the carafe lid by turning counter-clockwise then lifting upwards. Fill the carafe with hot water for about 30 seconds then discard the water. To lock the carafe lid back into position, align the arrow on the carafe lid with the ALIGN arrow on the carafe. Turn clockwise until the arrow on the carafe lid aligns with the LOCK arrow on the carafe. This ensures that the lid is closed and in the proper position for brewing and pouring. Place the carafe into position under the drip stop outlet.



Note: Ensure the carafe is completely empty and the lid is securely locked in place before placing under the drip stop outlet. Starting a brew cycle with water or coffee in the carafe will cause the carafe to over flow.

3. Select 'Carafe' Mode

Press the CARAFE button. The LCD screen will display a carafe symbol and the current number of cups selected. Continue pressing the CARAFE button to select the desired number of cups. You can choose less than the current tank level (2 cup minimum), while the maximum is the amount of water in the tank, up to 12 cups. Each cup is approximately 150 ml.

4. Select the Brew Strength or 'PRE-GROUND' Coffee Setting

Press the STRENGTH button. The LCD screen will flash the current strength setting and the ▲ and ▼ buttons will illuminate and flash. Use these buttons to cycle through 7 strength settings from 'MILD', 'STRONG' to 'INTENSE' or for the 'PRE-GROUND' coffee setting. When the 'INTENSE' strength setting is selected, the maximum number of cups that can be brewed is 9 cups. This ensures the maximum coffee to water ratio. Press the STRENGTH button to select. The LCD screen will cease to flash once selected.

Note: If using pre-ground coffee, select the 'PRE-GROUND' coffee setting. This will disable the burr grinder. Add pre-ground coffee to the Longlife-Filter or a paper filter (Ø 85/215 mm). We recommend 1 level tablespoon of pre-ground coffee per 150 ml cup of water. Adjust the amount according to your individual taste. The maximum capacity for preground coffee is 16 level tablespoons. Exceeding this amount may cause overflow.

When using the machine for the first time, we recommend selecting the 'PRE-GROUND' coffee setting, however omitting the addition of pre-ground coffee. This will flush the machine and remove any dust particles or residues from the manufacturing process.

5. Start the Brew Cycle

Press the START | CANCEL button. The grinder will commence grinding the correct amount of coffee for the selected brew size and strength. If the 'PRE-GROUND' coffee setting has been selected, the grinder will be disabled.

Note: Steam may emit from the rear steam vent during grinding and brewing. This is normal.

The count-down timer will then begin. The time displayed is an estimate only and will depend on the amount and strength settings you have selected.

The LCD screen will display:

- a) 'PRE-HEATING' as the water is heated to the optimal temperature. The pre-heating time will depend on the starting temperature of the water in the water tank.
- b) 'BREWING' as the coffee is dispensed into the carafe.

To stop the cycle at any time, press the START | CANCEL button. You will hear a winding noise. This is normal.



CAUTION

Never open the swing-out door and remove the coffee basket while brewing. Hot water and coffee can cause injury.

6. Using the Brew Pause Feature

The Brew Pause feature temporarily ceases the flow of coffee when the carafe is removed so a cup can be poured mid-brew. Do not remove the carafe for longer than 20 seconds or the coffee may overflow the coffee basket.

7. Empty the Coffee Basket

Once the brewing cycle is complete, the ready signal will sound and a winding noise will be heard. This is normal. The LCD screen will flash 'EMPTY COFFEE FILTER' as a reminder to remove the coffee basket and discard the used grinds. Wash the coffee basket, taking particular care to rinse the chute area. Then dry the coffee basket and chute area thoroughly. We also recommend checking the coffee grinds chute disc for any build-up of coffee grinds. This is the stainless steel disc that is visible when the swing-out door is opened. A build-up of grinds on this disc can affect the performance of the machine. Wipe the disc clean then dry thoroughly.



CAUTION

The coffee basket and gold tone or paper filter may still be very hot after brewing. Use caution and allow to cool before removing.

8. Pour and Enjoy

Ensure the carafe lid is securely locked in position. There is no need to turn or adjust the lid before pouring. The lid automatically opens when pouring and closes when not to keep coffee hot.



CAUTION

Hot steam may rise when pouring. The bottom of the carafe is hot to touch for several minutes after brewing. Use caution and ensure not to set the carafe on a heat sensitive surface.

USING THE SINGLE CUP MODE

First Time Use Only

We recommend flushing the machine to remove any dust particles or residues from the manufacturing process. Follow the instructions, 'USING THE CARAFE MODE', ensuring to completely fill the water tank (Step 1), select '12 CUPS' (Step 3) and the 'PRE-GROUND' coffee setting (Step 4). However do not add any coffee to the coffee basket. Once the cycle is complete, discard the water from the carafe and repeat the cycle again for best results. The machine is now ready to use.



CAUTION

We recommend using cold, filtered water. We do not recommend the use of de-mineralized or distilled water as this may affect the taste of brewed coffee and how the coffee machine is designed to function.

1. Fill the Water Tank

Press open the flip-top lid. Pour the desired amount of cold, preferably filtered water into the tank using a jug or the provided carafe. If using the carafe, ensure the carafe lid is securely locked in place. The LCD screen will indicate the amount of water in the tank as it is filled. The machine will beep when full and the water level float will rise to indicate the maximum level. Do not exceed the 12 cup maximum. Doing so may cause water spillage at the back of the machine. Close the flip-top lid.

Note: Check the water level on the LCD screen before use. We recommend always keeping the water tank full. The water tank should be refilled with cold, preferably filtered water. Do not fill with any other liquid.

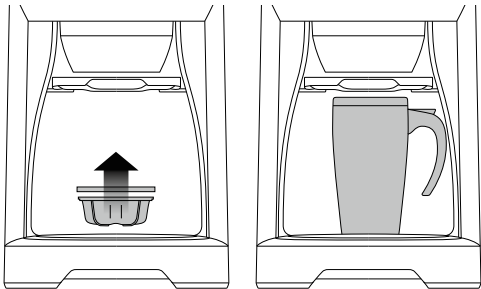
Note: Never pour water into the bean hopper or grinding chamber area. Doing so can cause the grinder to clog. Only re-commence use when the grinding chamber and grinding burrs are completely dry. Refer to Troubleshooting, 'Moisture clogging grinder'.

Note: Never fill the water tank once the coffee machine has started a brewing cycle. This will affect the volume dispensed into the cup.

2. Pre-Warm the Cup or Travel Mug

A warm cup will help maintain the coffee’s optimal temperature and keep coffee hotter for longer. Fill the cup with hot water for about 30 seconds then discard the water. Place the cup into position under the drip stop outlet.

TIP: For taller cups and travel mugs, remove the drip tray at the base of the machine. Press the OPEN button to open the swing-out door. Insert the cup/mug into the drip tray cavity before closing the swing-out door. The maximum cup/mug dimensions are approx 18cm height, 7cm diameter.



REMOVE DRIP TRAY, OPEN DOOR,
INSERT CUP, CLOSE DOOR.

3. Select ‘Single Cup’ Mode

Press the SINGLE CUP button. The LCD screen will display a cup symbol and the current cup size selected. Continue pressing the SINGLE CUP button to select the desired size.

There are 9 size options to accommodate for different amounts of milk or cup sizes. Below is a guide to the amount brewed at each setting. Always ensure your cup is an adequate size for the setting selected.

SETTING	AMOUNT BREWED
1	~ 225 ml
2	~ 275 ml
3	~ 325 ml
4	~ 375 ml
5	~ 425 ml
6	~ 475 ml
7	~ 525 ml
8	~ 575 ml
9	~ 625 ml

The amounts above are approximate only. Actual amounts may vary due to the type of filter used, the coffee bean size, roast, blend and freshness, or amount and type of pre-ground coffee used.

4. Select the Brew Strength or 'PRE-GROUND' Coffee Setting

Press the STRENGTH | FLAVOUR button. The LCD screen will flash the current strength setting and the ▲ and ▼ buttons will illuminate and flash. Use these buttons to cycle through 7 strength settings from 'MILD', 'STRONG' to 'INTENSE' or for the 'PRE-GROUND' coffee setting.

Press the STRENGTH | FLAVOUR button to select. The LCD screen will flash the current flavour setting.

Note: If using pre-ground coffee, select the 'PRE-GROUND' coffee setting. This will disable the burr grinder. Add pre-ground coffee to the Longlife-Filter or a paper filter (Ø 85/215 mm). We recommend 1 level tablespoon of pre-ground coffee per 150 ml cup of water. Adjust the amount according to your individual taste. The maximum capacity for pre-ground coffee is 16 level tablespoons. Exceeding this amount may cause overflow.

5. Select the Flavour Setting

Press the STRENGTH | FLAVOUR button until the LCD screen flashes the current flavour setting and the ▲ and ▼ buttons illuminate and flash. Use these buttons to cycle through 5 flavour settings from 'LITE' to 'BOLD'. These settings vary the steeping time of the coffee and water. The 'LITE' setting steeps for less time to produce a light-flavoured cup. The 'BOLD' setting steeps for more time for a bolder, more full-flavoured coffee.

Press the STRENGTH | FLAVOUR button to select. The LCD screen will cease to flash once selected.

Note: Steam may emit from the rear steam vent during grinding and brewing. This is normal. The count-down timer will then begin. The time displayed is an estimate only and will depend on the amount, strength and flavour settings you have selected.

The LCD screen will display:

- a) 'PRE-HEATING' as the water is heated to the optimal temperature. The pre-heating time will depend on the starting temperature of the water in the water tank.
- b) 'STEEPING' as coffee and water are steeped together.
- c) 'BREWING' as the coffee is dispensed into the cup.

To stop the cycle at any time, press the START | CANCEL button. You will hear a winding noise. This is normal.



CAUTION

Never open the swing-out door and remove the coffee basket while brewing. Hot water and coffee can cause injury.

7. Empty the Coffee Basket

Once the brewing cycle is complete, the ready signal will sound and a winding noise will be heard. This is normal. The LCD screen will flash 'EMPTY COFFEE FILTER' as a reminder to remove the coffee basket and discard the used grinds. Wash the coffee basket, taking particular care to rinse the chute area. Then dry the coffee basket and chute area thoroughly. We also recommend checking the coffee grinds chute disc for any build-up of coffee grinds. This is the stainless steel disc that is visible when the swing-out door is opened. A build-up of grinds on this disc can affect the performance of the machine. Wipe the disc clean then dry thoroughly.







CAUTION



The coffee basket, gold tone or paper filter may still be very hot after brewing. Use caution and allow to cool before removing.

Note: If using the Longlife-Filter, you may notice the brewing cycle finish before the ready signal sounds. This is normal. The total brewing time displayed on the LCD screen is calculated using paper filters as coffee passes through paper filters slower.

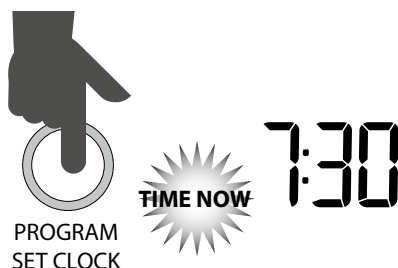
PROGRAMMING THE 24 hour CLOCK (OPTIONAL)

You must set the clock to use the Auto-Start feature. Always remember to reset the clock for time changes, power outages and when you unplug the machine.

1. Press the PROGRAM button until the LCD screen displays 'TIME NOW'. Once this appears, press and hold the PROGRAM button until the PROGRAM button illuminates red and the LCD screen displays a flashing hour.
2. Use the  and  buttons to select the desired hour.
3. Press the PROGRAM button. The LCD screen will display a flashing minute.
4. Use the  and  buttons to select the desired minute.





TIP: For faster scrolling, press and hold the  and  buttons.



5. Press the PROGRAM button to finish. The LCD screen will display 'TIME NOW' and the programmed time.



PROGRAMMING AUTO-START (OPTIONAL)

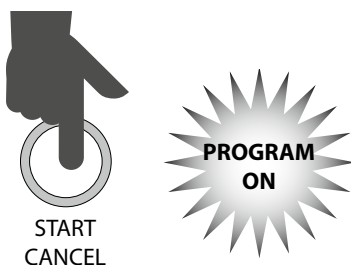
The Auto-Start feature allows you to program the specific time when the coffee machine will automatically turn on and start the preheating and grinding cycle.

1. Ensure the clock is set.
2. Press the PROGRAM button until the LCD screen displays 'START AT'. Once this appears, press and hold the PROGRAM button until the LCD screen displays a flashing hour.
3. Use the  and  buttons to select the desired hour.
4. Press the PROGRAM button. The LCD screen will display a flashing minute.
5. Use the  and  buttons to select the desired minute.

TIP: For faster scrolling, press and hold the  and  buttons.

6. Press the PROGRAM button. It will illuminate red and the LCD screen will display the programmed 'START AT' time for 5 seconds. During this time, press the START | CANCEL button. The LCD screen will dim and display 'PROGRAM ON' to indicate that the Auto-Start feature has been successfully turned on. If 'PROGRAM ON' does not appear, then the Auto-Start feature has not been activated.

Note: During Step 8, the programmed 'START AT' time will appear on the LCD screen for 5 seconds. If the START | CANCEL button is not pressed within 5 seconds, 'TIME NOW' will appear on the LCD screen and pressing the START | CANCEL button will cause the coffee machine to start grinding and brewing.



7. Ensure that the coffee machine is correctly assembled and prepared with:
 - Sufficient water in the water tank and coffee beans in the bean hopper.
 - The coffee basket assembled with an empty Longlife-Filter or paper filter (Ø 85/215 mm).
 - Either a cup, travel mug or carafe positioned under the drip stop outlet.

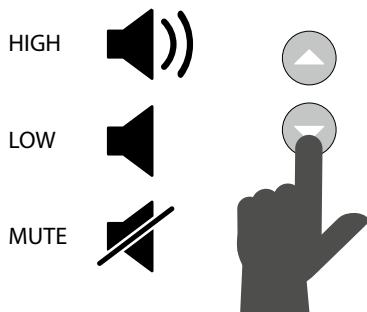
Note: To cancel a programmed Auto-Start, press the START | CANCEL button until the LCD screen no longer displays 'PROGRAM ON'.

Note: The Auto-Start feature must be selected each time you want to pre-schedule a brew. Press the PROGRAM button until the LCD screen displays 'START AT'. The coffee machine will remember the last programmed Auto-Start time, so simply press the START | CANCEL button to re-select. Ensure 'PROGRAM ON' is displayed on the LCD screen.

Note: Always remember to reset the clock and Auto-Start time when there is a time change, power outage or after you unplug the machine.

CHANGING THE 'READY' SIGNAL VOLUME

The volume of the 'Ready' signal can be changed to suit your preference. There are 3 options:



Press and hold the STRENGTH | FLAVOUR button until the LCD screen flashes one of the sound icons pictured above. While the icon flashes, use the ▼ or ▲ button to select the desired volume. The volume is selected once the icon stops flashing. The selected volume will remain displayed on the LCD screen.

HELPFUL TIPS

Whole Beans

- Coffee flavour and strength is a personal preference. Vary the type of coffee beans and the strength and flavour settings to achieve the taste of your preference.
- Freshly ground beans are the key to making coffee with more flavour and body. Use freshly roasted coffee beans, preferably with a 'roasted on' date and use within 2 weeks of the 'roasted on' date.
- Store coffee beans in a dark, cool and dry place. Vacuum seal if possible.
- Buy coffee beans in small batches to reduce the storage time and store no more than one week's supply at any time.
- Do not store beans in the bean hopper for a prolonged period.
- Clean the bean hopper and grinding burrs regularly.

Pre-Ground Coffee

- We recommend 1 level tablespoon of pre-ground coffee per 150ml cup of water. Adjust the amount according to your individual taste. The maximum capacity for pre-ground coffee is 16 level tablespoons. Exceeding this amount may cause the coffee basket to overflow.
- The grind will affect the rate at which the water flows through the coffee in the coffee basket and therefore the taste of the coffee. If the grind is too fine the water will not flow through the coffee and may clog or overflow the coffee basket. Alternatively, it may pass through the

Longlife-Filter leaving sediment in the cup or carafe. The resulting coffee will be over extracted, too dark and bitter. If the grind is too coarse the water will flow through the coffee too quickly. This will result in an under-extracted coffee lacking in flavour.

- Always use ground coffee suitable for use with a drip filter coffee machine. Never use espresso grind as the finer grind size may cause the coffee basket to overflow.

General Tips

- Pre-heat the carafe or cup for best results. A pre-heated carafe or cup will help maintain the coffee's optimal temperature and keep coffee hotter for longer. Fill with hot water for about 30 seconds then discard the water.
- Fresh, good-tasting water is essential for a perfect cup. If your water contains excessive sediment, or has an 'off' taste or odor, we recommend using filtered water.

Iced Coffee

- Iced coffee is at its best when the coffee is brewed strong because the coffee is diluted by the melting ice cubes. We recommend selecting '9 CUPS' and the 'INTENSE' strength setting. This makes approximately 1.3L of brewed coffee, enough for 4-6 servings. Once the brewing cycle is complete, transfer the coffee to a heatproof jug and let cool to room temperature. Refrigerate until cold, at least 2 hours or up to overnight. Fill glasses with ice cubes. Pour the coffee into the glasses, filling them to within 4cm of the rim. Top each glass with milk, syrups or sweeteners as desired.
- If using granulated sugar as a sweetener, add while the coffee is hot to encourage the sugar crystals to completely dissolve.
- To avoid a diluted taste, you can also use regular strength coffee and serve it over coffee ice cubes. Prepare coffee ice cubes by pouring cool coffee into ice-cube trays and freezing.

CARE & CLEANING

Always turn the coffee machine off and remove the plug from the power outlet before cleaning.

Cleaning the Coffee Basket and Longlife-Filter

After every use, press the OPEN button to open the swing-out door. Remove the coffee basket. Discard the ground coffee and paper filter. The coffee basket and Longlife-Filter can be rinsed under running water. Make sure to thoroughly rinse the chute area of the coffee basket and ensure the fine holes of the Longlife-Filter are clear. For a deeper clean, wash the coffee basket and Longlife-Filter in warm, soapy water with a soft bristled brush.

Note: The flap on the side of the coffee basket is the steam baffle which assists with water overflow if the coffee basket becomes blocked. The flap is hinged from the bottom for easy cleaning. Pull the flap downwards to clean, however always click it back into the upright position before use.

CAUTION

The coffee basket, gold tone or paper filter may still be very hot after brewing. Use caution and allow to cool before removing.

Cleaning the Carafe

After each use, empty the carafe. Do not let brewed coffee stand overnight as this can cause the carafe to stain. Rinse the carafe and carafe lid under running water. For a deeper clean, we recommend regularly washing the carafe in warm, soapy water with a soft bristled brush. Do not use abrasive cleansers, pads or cloths which can scratch the surface. Rinse and dry thoroughly.

Cleaning the Bean Hopper

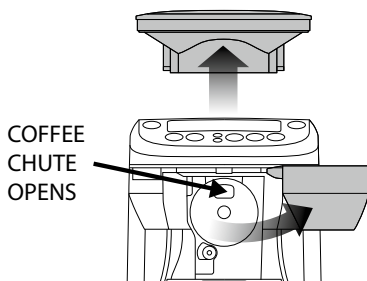
Remove the hopper lid and turn the locking knob counter-clockwise in the direction of the UNLOCK arrow. The bean hopper and lid can be washed in warm, soapy water. Do not use abrasive cleansers, pads or cloths which can scratch the surface. Rinse and dry thoroughly.

Note: Do not clean any of the parts or accessories in the dishwasher.

Cleaning the Grinding Burrs and Coffee Grinds Chute

The LCD screen will display 'CLEAN COFFEE CHUTE' when the grinding burrs and coffee grinds chute need to be cleaned. We recommend doing this immediately to avoid clogging and overflowing of the coffee basket. Depending on frequency of use, you may choose to do this every 2-3 weeks.

1. Press the POWER button to turn the machine on.
2. Unlock and remove the bean hopper.
3. Open the swing-out door. The coffee grinds chute will rotate to the open position. You may hear a winding noise, this is normal.

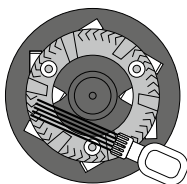


4. Press the POWER button to turn the machine off and remove the plug from the power outlet.
5. Remove any beans that remain in the grinding chamber and around the upper burr.

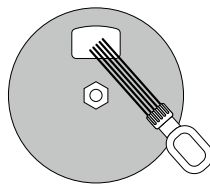
6. Remove the locking button of the upper burr by turning the handle clockwise.



7. Using the provided cleaning brush, thoroughly remove any build-up of coffee grinds that have formed around the grinding burrs and coffee grinds chute. Ensure the grinds catcher is in place to catch the loose grinds, then remove and empty the catcher.



CLEAN THE
GRINDING
BURRS



CLEAN THE
COFFEE
GRINDS CHUTE

8. Wipe the coffee grinds chute disc (the entire stainless steel part) to remove any build-up of coffee grinds that have accumulated on the surface. Dry thoroughly.

9. Replace the upper burr by aligning the three notches around the upper burr with the three notches in the grinding chamber. The upper burr should sit flush. Turn the handle counter-clockwise until it clicks into position.

10. Replace the bean hopper and lock into position.

11. Replace the coffee basket onto the swing-out door and close. The coffee grinds chute will rotate back to the closed position. You may hear a winding noise, this is normal.

12. The LCD screen will no longer display 'CLEAN COFFEE CHUTE'. The machine is now ready to use.

Cleaning the Grinds Catcher and Drip Tray

Press the OPEN button to open the swing-out door. Remove the grinds catcher located under the coffee grinds chute and the 2-part drip tray at the base of the machine. Wash in warm, soapy water. Do not use abrasive cleansers, pads or cloths which can scratch the surface. Rinse and dry thoroughly.

Cleaning the Outer Housing

The outer housing and LCD screen can be cleaned with a soft, damp cloth. Apply cleanser to the cloth and not the LCD surface. Polish with a soft, dry cloth. Cleaning and drying with dry paper towels or abrasive cloths and cleaners may scratch the surface.

Removing Calcium Build-Up

Your coffee machine may experience build-up from calcium and minerals contained in your water. This 'scale' or mineral build-up will affect the machine's performance and coffee quality. It is critical that scale build-up be removed. How often you de-scale will depend on the hardness of your water and the frequency of use. For best results, recommends de-scaling once per month in soft water environments and more frequently in hard water environments. If there is an excessive mineral build-up, the LCD screen will display 'DE-SCALE'.



Remove the 'DE-SCALE' icon by pressing the SINGLE CUP and CARAFE button together, then follow these steps:

1. Empty the Water Tank

- Press the CARAFE button to select the number of cups of water that remain in the water tank.
- Press the STRENGTH button and the ▲ and ▼ buttons to select the 'PRE-GROUND' coffee setting. However do not add any coffee to the coffee basket.
- Ensure the carafe is empty and the lid is securely locked. Place the carafe into position under the drip stop outlet.
- Press the START | CANCEL button.
- Once the cycle is complete, discard the water from the carafe. The water tank is now empty.

2. De-Scale the Machine

- Pour white vinegar into the water tank until the LCD screen displays '4 CUPS'. Then pour cold, preferably filtered water into the water tank until the LCD screen displays '12 CUPS'.
- Press the CARAFE button to select '12 CUPS'.
- Press the STRENGTH button and the ▲ and ▼ buttons to select the 'PRE-GROUND' coffee setting. However do not add any coffee to the coffee basket.
- Ensure the carafe is empty and the lid is securely locked. Place the carafe into position under the drip stop outlet.
- Press the START | CANCEL button.

- Once the cycle is complete, discard the water from the carafe. For best results, repeat this process.

3. Rinse the Machine

Follow the de-scaling process (Step 2) with two full tanks of water or until the vinegar is gone. The machine is now ready to use.

Note: You may choose to use a domestic de-scaling agent instead of vinegar and water. Look for one that is designed for use with drip coffee machines. Follow the de-scaler to water proportions on the de-scaler packaging, however follow the above procedure.

TROUBLESHOOTING

Problem	POSSIBLE CAUSES	WHAT TO DO
'LOCK BEAN HOPPER' on LCD screen	Hopper not locked in place.	Turn the locking knob clockwise in the direction of the LOCK arrow until it clicks.
Unable to lock bean hopper	Coffee beans obstructing bean hopper locking device.	Remove bean hopper. Clear coffee beans from the grinding chamber and around the upper burr. Try re-locking the bean hopper.
'FILL TANK' on LCD screen	Water tank is empty.	Press open the flip-top water tank lid. Pour the desired amount of cold, preferably filter water.
'EMPTY COFFEE FILTER' on LCD screen	Coffee basket not in place or not correctly assembled.	Check that the coffee basket lid is closed and the coffee basket is firmly seated on the two door hooks.
	Swing-out door not closed properly.	Close the door until it clicks shut.
	Coffee basket not emptied of used grinds.	Remove the coffee basket and discard used grinds. Wash the coffee basket, taking particular care to rinse the chute area. Dry thoroughly (especially the chute area). Attach to the swing-out door. Close the door until it clicks shut.
Grinder starts but operates with a loud noise. No coffee in the coffee basket.	Grinder is blocked with a foreign item.	Check the bean hopper for any foreign body. If there is none, refer to 'Cleaning the Grinding Burrs and Coffee Grinds Chute'
	Moisture clogging grinder.	Clean and thoroughly dry the grinding burrs and coffee grinds chute. Refer to 'Cleaning the Grinding Burrs and Coffee Grinds Chute'. It is possible to use a hair dryer to blow air into the grinding chamber and dry the lower burr. Only re-commence use when the grinding chamber and grinding burrs are completely dry.
Coffee grinds in coffee	Using the Longlife-Filter.	The Longlife-Filter will allow some fine coffee grinds to fall into the coffee. This is normal. Switch to using a paper filter (Ø 85/215 mm) if you wish to eliminate all grinds.
	Coffee basket has not been properly leaned. Residual grinds from previous use.	After each use, wash the coffee basket, taking particular care to rinse the chute area. Dry thoroughly (especially the chute area). Ensure there are no grinds in the coffee basket before lining the coffee basket with the gold tone or paper filter.

Problem	POSSIBLE CAUSES	WHAT TO DO
Coffee basket overflows	The coffee basket is clogged.	<p>This can occur for a number of reasons:</p> <ul style="list-style-type: none"> • If using pre-ground coffee, ensure it is a drip coffee grind and not too fine. Never use Espresso grind. • Check that the coffee basket is lined with only one paper filter. • Check that either the Longlife-Filter or the paper filter is used. Do not use both together. • Check that the Longlife-Filter mesh is clear and unclogged. • Clean the coffee grinds chute. Refer to 'Cleaning the Grinding Burrs and Coffee Grinds Chute'.
Coffee basket drips	Residual grinds in the drip stop outlet.	With the coffee basket lid open, push up the drip stop outlet (the hemisphere on the underside of the coffee basket). A valve will rise inside the coffee basket. Ensure there are no grinds underneath this valve. Thoroughly dry the coffee basket (especially the chute area) before lining the coffee basket with the gold tone or paper filter.
Carafe overflows	Carafe was not completely empty before brewing.	Always ensure the carafe is completely empty before brewing.
No coffee comes out	The coffee basket is clogged.	Never open the swing-out door and remove the coffee basket while brewing. Hot water and coffee can cause injury. Turn the POWER button off and remove the plug from the power outlet. Wait 10 minutes before opening the swing-out door and removing the coffee basket. Follow the solutions for 'Coffee basket overflows'.
Coffee is watery	Insufficient beans in the bean hopper.	Fill the hopper with fresh beans. We recommend always keeping the hopper full (250 g maximum) to ensure there are sufficient beans.
	Bean hopper and/or burr grinder is blocked.	Refer to 'Cleaning the Grinding Burrs and Coffee Grinds Chute'.
Beans are in the hopper but not feeding into the grinding burrs	Dark, oily beans can stick to the sides of the hopper.	Stir the beans to loosen.
	The hopper is over-packed and the grinder is jamming.	Remove some of the beans. Stir the remaining beans to loosen.

Problem	POSSIBLE CAUSES	WHAT TO DO
Coffee not strong enough / too strong	Strength setting is incorrect.	Check the selected strength setting displayed on the LCD screen. To change the strength setting, refer to 'Select the Brew Strength or 'PRE-GROUND' Coffee Setting'.
Coffee not hot enough		A pre-heated coffee basket, carafe or cup will help maintain the coffee's optimal temperature and keep coffee hotter for longer. Fill with hot water for about 30 seconds then discard the water.
I cannot select the 'FLAVOUR' setting	The 'FLAVOUR' setting is only selectable in SINGLE CUP mode.	
Machine takes a long time to brew	The Brew IQ System will intelligently pre-heat and dose grinds for optimum temperature and taste. This may result in longer grinding, pre-heating and brewing times than what you are normally used to.	If you would like to reduce the overall brewing time and are using SINGLE CUP mode, select a lower flavour setting. The 'LITE' setting will steep for less time, however this will produce a lighter flavoured coffee.
Machine uses a lot of coffee	The Brew IQ System has been calibrated to dose the optimum water to coffee grinds ratio to achieve the best flavour profile. Depending on the strength setting selected, this may result in more coffee being ground than what you are normally used to. However the result will be a bolder, more full-flavoured coffee.	If you would like to use less coffee beans, select a lower strength setting.
Amount brewed is too little / too much	There is excessive mineral build-up affecting the performance of the machine.	De-scale the machine. Refer to 'Removing Calcium Build-Up'.
	The volume calibrations need to be reset.	Recalibrate the machine by flushing it twice. Refer to 'Using the YouBrew - Carafe Mode. First Time Use Only'.
	The water tank was filled once the coffee machine had already started a brewing cycle.	Always fill the water tank before starting a brewing cycle.
	The brew sizes are approximate only. Actual amounts may vary due to the type of filter used, the coffee bean size, roast, blend and freshness, or amount and type of pre-ground coffee used. These factors affect the amount of water retained by the coffee grounds.	
I cannot select a certain carafe amount	The minimum carafe amount is 2 cups, while the maximum is the number of cups of water in the tank, up to 12 cups.	Press open the flip-top water tank lid. Pour the desired amount of cold, preferably filter water.

Problem	POSSIBLE CAUSES	WHAT TO DO
I can only select 9 cups	'INTENSE' strength setting selected. The maximum number of cups that can be brewed at the maximum strength is 9 cups.	To brew 12 cups, select the 'STRONG' strength setting.
My cup does not fit under the drip stop outlet.	The maximum cup or travel mug imensions are approx 18cm height, 7cm diameter.	Remove the drip tray at the base of the machine. Press the OPEN button to open the swing-out door. Insert the cup/mug into the drip tray cavity before closing the swingout door.
I regularly switch beans.		Buy an additional bean hopper to make transfer and storage of beans easier. To grind out any residual coffee beans, lock an empty bean hopper onto the machine. Completely fill the water tank, select '12 CUPS' and the 'INTENSE' strength setting. Press the START CANCEL button. When the grinder stops grinding, press the START CANCEL button to cancel the cycle. Remove the coffee grinds from the coffee basket.
'DE-SCALE' on LCD screen	There is excessive mineral build-up affecting the performance of the machine.	Remove the 'DE-SCALE' icon by pressing the SINGLE CUP and CARAFE button together, then de-scale the machine. Refer to 'Removing Calcium Build-Up'.
I want to empty the water tank		Refer to 'Empty the Water Tank'.
Water is leaking from the back of the machine	Water tank is overfilled.	Do not exceed the 12 cup maximum. The machine will beep when full and the water level float will rise to indicate the maximum level.
Steam when grinding and brewing	This is normal. It is the rear steam vent releasing steam.	
Total brewing time on LCD screen changes mid-cycle or is different each time	The total brewing time displayed at the start of the cycle is an estimate only and may change mid-cycle or vary each time depending on the starting temperature of the water in the water tank.	

Problem	POSSIBLE CAUSES	WHAT TO DO
Brewing cycle finishes before the ready signal	If using the Longlife-Filter, this is normal. The total brewing time displayed on the LCD screen is calculated using paper filters as coffee passes through paper filters slower.	
'CLEAN COFFEE CHUTE' on LCD screen	Grinding burrs and coffee grinds chute need to be cleaned. We recommend doing this immediately to avoid clogging and overflowing of the coffee basket.	<ul style="list-style-type: none"> • Thoroughly clean the coffee basket and Longlife-Filter to ensure they are clear and unclogged of any coffee grinds. • Check the bean hopper for any foreign body. • Refer to 'Cleaning the Grinding Burrs and Coffee Grinds Chute'.
Machine beeps and displays '1' on the LCD screen	There is an issue with the coffee grinds chute disc.	Remove the plug from the power outlet. Wait 10 seconds then reinsert. Check the coffee grinds chute disc for any build-up of coffee grinds. This is the stainless steel disc that is visible when the swing-out door is opened. A build-up of grinds on this disc can affect the performance of the machine. Wipe the disc clean then dry thoroughly. If the problem persists, call the next Consumer Service.
Machine beeps 20 times in fast succession and '2' is displayed on the LCD screen		Call the next Consumer Service.
Water level on LCD screen is not moving or indicating correctly	Using de-mineralized or distilled water which is affecting how the coffee machine is designed to function.	We recommend using cold, filtered water. We do not recommend using water with no/low mineral content such as de-mineralized or distilled water. If the problem persists, contact the next Consumer Service.

Storage

Store the entire appliance (including the power base and operating instructions) on a clean and dry surface, where it may not tilt or fall and no other objects could fall on it and where it is safe from frost and inadmissible strain (mechanical or electric shock, heat) and where it is out of reach of young children. Do not place any hard or heavy objects on the appliance or any parts of it.

Always switch off the kettle and unplug the power base, when the appliance is not in use. Empty remaining water and place the kettle on the power base to protect the connector pins in the power base from dust. When the appliance is not in use for a long period of time, decalcify the interior of the water container. When required, wind the power cord round the cord storage in the bottom of the power base.

Notes for disposal



Dispose of the appliance and packaging must be effected in accordance with the corresponding local regulations and requirements for electrical appliances and packaging. Please contact your local disposal company.

Do not dispose of electrical appliances as unsorted municipal waste, use separate collection facilities. Contact your local government for information regarding the collection systems available. If electrical appliances are disposed of in landfills or dumps, hazardous substances can leak into the groundwater and get into the food chain, damaging your health and well-being. When replacing old appliances with new ones, the retailer is legally obligated to take back your old appliance for disposal at least for free of charge.

Information and service

Please check www.gastroback.de for further information. For technical support, please contact Gastroback Customer Care Center by phone: +49 (0)4165/22 25-0 or e-mail: info@gastroback.de.

Warranty

We guarantee that all our products are free of defects at the time of purchase. Any demonstrable manufacturing or material defects will be to the exclusion of any further claim and within warranty limits of the law free of charge repaired or substituted. There is no warranty claim of the purchaser if the damage or defect of the appliance is caused by inappropriate treatment, over loading or installation mistakes. The warranty claim expires if there is any technical interference of a third party without an written agreement.

The purchaser has to present the sales slip in assertion-of-claim and has to bear all charges of costs and risk of the transport.

Notizen/Notes:

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